

BONA RECOMMENDS

# APPLICATION OF BONA SPORTIVE

WITH OR WITHOUT PAINT TO A PREFINISHED BOEN SPORTS FLOOR

## PREPARATION

After installation of the floor, sand it using a buffing machine. Due to the hardness of the coating it is recommended to use Bona Diamond Abrasives grit 240 to sand effectively. If using screens the swap side and replace the screen frequently. Vacuum and wipe with dampened cloths to remove sanding dust. Be thorough as residual dust may interfere with the following line-marking tape.

Recommended conditions for surface treatment are 18-25°C and 30-60% relative air humidity. Ensure proper ventilation during application and drying.

Lacquer and paint should be acclimatized to room temperature before use. Remember to shake or stir the containers properly a few minutes before application.

### Overall steps:

Bona Sportive Paint

Bona Sportive Finish, 1 or 2 coats

## APPLICATION

### A. Application of Bona Sportive Paint:

Application rate: 6-10m<sup>2</sup>/litre (167-100g/m<sup>2</sup>) or 120-200 meters of a 50mm line.

Drying time: Line markings: 1-2 hours at 20°C/60% RH. Complete zones/areas: 3-4 hours.

Tools: Small microfibre roller or brush

Use masking tape of high quality such as blue masking tape or fine-line tapes. Press the tape firmly to the floor! Leave tape on for as little time as possible or it may stick too hard to the surface.

1. Apply evenly and overlap "wet-on-wet" without interruptions. Note that low application rate affects the opacity/hiding ability. On line-markings try to apply enough so that it covers in one coat. In zones or larger areas it is typically better to first make one application with reduced application rate and then follow with normal or high application rate depending on the character of the colour.
2. Remove lining tape directly or at least before the paint has dried.
3. Let dry. If necessary, make a second application of paint.

### B. Application of Bona Sportive Finish:

Application rate: 8-10m<sup>2</sup>/litre (120g/m<sup>2</sup>).

Drying time: 2½-3 hours at 20°C/60% RH.

Tools: Roller or T-bar applicator

It is advised that finish is applied the day after painting. No intermediate sanding is required.

1. Add the Sportive Hardener to the Sportive Finish and shake the container thoroughly. If using less than a full can then make sure to shake the can before decanting to ensure a homogeneous mixture. Mixed product must be used within 8 hours.
2. Apply the mixed finish evenly with a smooth flowing action avoiding accumulations of finish. Keep the time between overlapping sections to a minimum. On large floors it is necessary to be several people applying.

The floor will take light foot traffic approximately 8 hours after the final application and may be brought back to full use after 72 hours. After approx. 1 week the finish has more or less reached its final hardness. It is advised not to use wet cleaning methods before this time.

This guide serves as an overview of the processes involved in treating a wooden sports floor and does not replace technical data sheets which must be observed prior to use.